

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 109

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)
		House 1 109-H1
Aluminum	77,400	13,000
Antimony	31.3	10.2
Arsenic (inorganic)	20	31.2
Barium	15,300	232
Beryllium	156	0.422
Cadmium	70.3	14.3
Calcium	not available	3,620
Chromium	not available	13.6
Cobalt	23.4	5.03
Copper	3,130	37.9
Iron	54,800	13,900
Lead	250	707
Magnesium	not available	2,800
Manganese	1,830	690
Nickel	1,550	11.8
Potassium	not available	1,080
Selenium	391	0.647
Silver	391	0.659
Sodium	not available	139
Thallium	0.782	0.589
Vanadium	394	22.3
Zinc	23,500	556

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.